



Your mail room stamp hereon will acknowledge receipt of

Amendment Transmittal with Petition for Extension of Time (one month), in duplicate	2 sheets
Amendment (pp. 1-8)	8 sheets
Appendix A - substitute specification	19 sheets
Appendix B - marked-up specification	26 sheets
Submission of Substitute Declaration forwarding Declaration	4 sheets
and our check in the amount of \$110.00	

for: (939\_019 - mailing date: August 26, 2003) KCB/NB/gmh

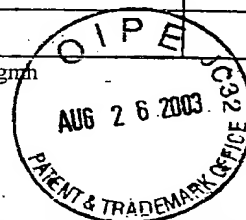
Yukihisa TAKEUCHI and Toshikazu HIROTA

Serial No.: 09/806,039

Filed: June 28, 2001

Art Unit: 3752

For: DROPLET SPRAYING DEVICE AND METHOD OF MANUFACTURING THE  
SPRAYING DEVICE



RECEIVED  
FEB 23 2004  
TECHNOLOGY CENTER R3700

Practitioner's Docket No.: 939\_019

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Yukihiisa TAKEUCHI and Toshikazu HIROTA

Ser. No.: 09/806,039

Group Art Unit: 3752

Filed: June 28, 2001

Examiner: Christopher S. Kim

Conf. No.: 5051

For: DROPLET SPRAYING DEVICE AND METHOD OF MANUFACTURING THE  
SPRAYING DEVICE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 26, 2003 under "EXPRESS MAIL" mailing label number EL 989117886 US.

Gina M. Husak

SUBMISSION OF SUBSTITUTE DECLARATION

Sir:

Applicants have discovered an omission on the Declaration filed June 28, 2001. Accordingly, submitted herewith is a substitute Declaration wherein the error has been corrected.

Respectfully submitted,

August 26, 2003

Date

*Kevin C. Brown*

Kevin C. Brown

Reg. No. 32,402

KCB/NB/gmh

BURR & BROWN

P.O. Box 7068

Syracuse, NY 13261-7068

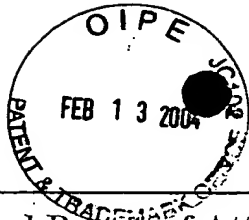
Customer No.: 25191

Telephone: (315) 233-8300

Facsimile: (315) 233-8320

RECEIVED  
FEB 23 2004  
TECHNOLOGY CENTER R3700

COPY



<b>Declaration and Power of Attorney for Patent Application English Language Declaration</b>  <input type="checkbox"/> Declaration Submitted with Initial Filing <input checked="" type="checkbox"/> Declaration Submitted After Initial Filing (surcharge (37 CFR 1.16(e) required)	Attorney Docket No.	939 019
	First Named Inventor	Yukihisa TAKEUCHI
	COMPLETE IF KNOWN	
	Application Number	09/806,039
	Filing Date	June 28, 2001
	Group Art Unit	3752

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**DROPLET SPRAYING DEVICE AND METHOD OF MANUFACTURING THE SPRAYING DEVICE**

the specification of which (check one)

- ☐ is attached hereto.
- ☐ was filed on \_\_\_\_\_ as United States Application No. \_\_\_\_\_, and amended on \_\_\_\_\_ (if applicable).
- ☒ was described and claimed in PCT International Application Number PCT/JP00/04416 filed on July 3, 2000 and as amended under PCT Article 19 on \_\_\_\_\_ (if any).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International Application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International Application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Not Claimed

<u>11-212,816</u>	<u>Japan</u>	<u>27 July 1999</u>
(Number)	(Country)	(Day/Month/Year Filed)
<u>                    </u>	<u>                    </u>	<u>                    </u>
(Number)	(Country)	(Day/Month/Year Filed)
<u>                    </u>	<u>                    </u>	<u>                    </u>
(Number)	(Country)	(Day/Month/Year Filed)
<u>                    </u>	<u>                    </u>	<u>                    </u>
(Number)	(Country)	(Day/Month/Year Filed)

**RECEIVED**  
 FEB 23 2004  
 TECHNOLOGY CENTER R3700  
☐

**COPY**

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States Provisional Application(s) listed below:

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

I hereby claim the benefit under 35 U.S.C. Section 120 of any United States Application(s), or Section 365(c) of any PCT International Application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International Application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C.F.R. Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Status)  
(patented, pending, abandoned)

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Status)  
(patented, pending, abandoned)

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Status)  
(patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**COPY**

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.  
(List names and Registration Number)

Stephen P. Burr, Reg. No. 32,970  
Kevin C. Brown, Reg. No. 32,402

all of:

BURR & BROWN  
P.O. Box 7068  
Syracuse, NY 13261-7068

Send Correspondence to:

Customer No. 025191.

**COPY**

Direct Telephone Calls to:

Stephen P. Burr, (315) 233-8300.

Direct Facsimiles to:

Stephen P. Burr, (315) 233-8320.

Full name of sole or first inventor

Yukihisa TAKEUCHI

Sole or first inventor's signature

*Yukihisa Takeuchi*

Date

7/24/2003

Residence

Nishikamo-gun, Aichi-ken 470-0204 JAPAN

Citizenship

Japanese

Post Office Address

c/o NGK Insulators, Ltd.

2-56, Suda-cho, Mizuho-ku, Nagoya-shi

Aichi-ken, 467-8530 Japan

Full name of second inventor, if any

Toshikazu HIROTA

Second inventor's signature

*Toshikazu Hirota*

Date

7/24/2003

Residence

Kuwana-shi, Mie-ken 511-0032 JAPAN

Citizenship

Japanese

Post Office Address

c/o NGK Insulators, Ltd.

2-56, Suda-cho, Mizuho-ku, Nagoya-shi

Aichi-ken, 467-8530 Japan